

## Refine Search

### Search Results -

Terms	Documents
L5 and (560/\$ or 568/\$)	2

**Database:** US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

### Search History

**DATE:** Friday, June 22, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

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<u>Name</u>	<u>Count</u>	<u>Name</u>
<u>side by side</u>		
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L6</u> L5 and (560/\$ or 568/\$)	2	<u>L6</u>
<u>L5</u> L4 and aldehyd\$8	16	<u>L5</u>
<u>L4</u> L3 and ester.ti.	52	<u>L4</u>
<u>L3</u> L2 and (formic acid or acetic acid or butyric acid or pyruvic acid or propionic acid)	650	<u>L3</u>
<u>L2</u> L1 AND ACID CATALYST	895	<u>L2</u>
<u>L1</u> DIOL AND CARBOXYLIC ACID AND ESTER\$7 AND (MONOESTER OR MONOACETATE)	6540	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

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Search Results - Record(s) 1 through 10 of 16 returned.

1. Document ID: US 6555700 B1

L5: Entry 1 of 16

File: USPT

Apr 29, 2003

US-PAT-NO: 6555700

DOCUMENT-IDENTIFIER: US 6555700 B1

TITLE: 1,3-propane diol esters and ethers and methods for their use in drug delivery

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Chemical	Claims	KMNC	Drawn
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2. Document ID: US 5623025 A

L5: Entry 2 of 16

File: USPT

Apr 22, 1997

US-PAT-NO: 5623025

DOCUMENT-IDENTIFIER: US 5623025 A

TITLE: Epoxy-functional hydroxy esters

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Chemical	Claims	KMNC	Drawn
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3. Document ID: US 5310773 A

L5: Entry 3 of 16

File: USPT

May 10, 1994

US-PAT-NO: 5310773

DOCUMENT-IDENTIFIER: US 5310773 A

TITLE: Perfluoroalkyl substituted hydroxyphenylalkanoic ester antioxidants and stabilized compositions

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Chemical	Claims	KMNC	Drawn
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4. Document ID: US 5294484 A

L5: Entry 4 of 16

File: USPT

Mar 15, 1994

US-PAT-NO: 5294484

DOCUMENT-IDENTIFIER: US 5294484 A

TITLE: Polyvinyl aromatic carboxylic acid ester and video printing paper

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text Search](#) | [Image Search](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

5. Document ID: US 4510025 A

L5: Entry 5 of 16

File: USPT

Apr 9, 1985

US-PAT-NO: 4510025

DOCUMENT-IDENTIFIER: US 4510025 A

TITLE: Method for production of 3-substituted-2,2-dimethylbicyclo[2.2.1]heptan-5-ols and esters thereof

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text Search](#) | [Image Search](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

6. Document ID: US 4269731 A

L5: Entry 6 of 16

File: USPT

May 26, 1981

US-PAT-NO: 4269731

DOCUMENT-IDENTIFIER: US 4269731 A

TITLE: Antimony mercaptocarboxylic acid ester stabilizers for polyvinyl chloride resin compositions and process

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text Search](#) | [Image Search](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

7. Document ID: US 4101602 A

L5: Entry 7 of 16

File: USPT

Jul 18, 1978

US-PAT-NO: 4101602

DOCUMENT-IDENTIFIER: US 4101602 A

TITLE: Reaction products of hydrazides and certain unsaturated esters

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text Search](#) | [Image Search](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

8. Document ID: US 4061845 A

L5: Entry 8 of 16

File: USPT

Dec 6, 1977

US-PAT-NO: 4061845

DOCUMENT-IDENTIFIER: US 4061845 A

\*\* See image for Certificate of Correction \*\*

TITLE: Copolymers of hydrazides and certain unsaturated esters

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Search	Claims	KMNC	Drawn D.
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9. Document ID: US 3901919 A

L5: Entry 9 of 16

File: USPT

Aug 26, 1975

US-PAT-NO: 3901919

DOCUMENT-IDENTIFIER: US 3901919 A

TITLE: Bicyclononane diol and esters

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Search	Claims	KMNC	Drawn D.
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10. Document ID: US 3663484 A

L5: Entry 10 of 16

File: USOC

May 16, 1972

US-PAT-NO: 3663484

DOCUMENT-IDENTIFIER: US 3663484 A

TITLE: METHOD FOR MANUFACTURING WATERDILUTABLE, VINYL MODIFIED SYNTHETIC RESINS BASED ON POLYETHER ESTERS

DATE-ISSUED: May 16, 1972

INVENTOR-NAME: BROECKER BERNHARD

US-CL-CURRENT: 524/389; 204/492, 204/498, 525/486, 525/510, 525/511, 525/514, 525/530, 525/531

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Search	Claims	KMNC	Drawn D.
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### Search Results - Record(s) 11 through 16 of 16 returned.

11. Document ID: US 3547910 A

L5: Entry 11 of 16

File: USOC

Dec 15, 1970

US-PAT-NO: 3547910

DOCUMENT-IDENTIFIER: US 3547910 A

TITLE: 2BETA,3BETA - ALKYLINDENEDIOXY - 6 - OXYGENATION BIS NOR CHOLANIC ACID COMPOUNDS AND THE METHYL ESTERS THEREOF

DATE-ISSUED: December 15, 1970

INVENTOR-NAME: FURLENMEIER ANDRE; FURST ANDOR ; HOCKS PETER ; KERB ULRICH ; WALDVOGEL GUY ; WIECHERT RUDOLF ; LANGEMANN ALBERT

US-CL-CURRENT: 540/61, 540/100, 540/26, 540/64, 540/80, 552/541, 552/542, 552/547, 552/553, 552/554, 552/560

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Drawn D
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12. Document ID: US 3484436 A

L5: Entry 12 of 16

File: USOC

Dec 16, 1969

US-PAT-NO: 3484436

DOCUMENT-IDENTIFIER: US 3484436 A

TITLE: BICYCLO(2.2.2)OCTANE - 1 - -CARBOXYLATE ESTERS OF DELTA\*\*4 - PREGNENE CORTICOID STEROIDS

DATE-ISSUED: December 16, 1969

INVENTOR-NAME: CROSS ALEXANDER D; FRIED JOHN H

US-CL-CURRENT: 540/69, 540/111, 540/113, 540/118, 540/119, 540/47, 540/5, 540/63, 540/64, 540/70, 540/88, 540/89, 552/506, 552/507, 552/511, 552/513, 552/565, 552/566, 552/572, 552/573, 552/574, 552/575, 552/581, 552/586, 552/590, 552/594, 552/595, 552/598, 552/601, 552/602, 552/607, 552/608

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Drawn D
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13. Document ID: US 3414609 A

L5: Entry 13 of 16

File: USOC

Dec 3, 1968

US-PAT-NO: 3414609

DOCUMENT-IDENTIFIER: US 3414609 A

TITLE: Dicarboxylic acid esters of 2, 2, 4-trialkyl-3-hydroxypentyl alkanoates

DATE-ISSUED: December 3, 1968

INVENTOR-NAME: HAGEMEYER JR HUGH J; ROBINSON ALFRED G

US-CL-CURRENT: 560/90, 508/482, 508/484, 508/496, 508/497, 524/285, 524/287,  
524/311, 560/112, 560/182, 560/198, 560/263[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Print](#) | [Claims](#) | [KMC](#) | [Drawn](#)

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14. Document ID: US 3236867 A

L5: Entry 14 of 16

File: USOC

Feb 22, 1966

US-PAT-NO: 3236867

DOCUMENT-IDENTIFIER: US 3236867 A

TITLE: 2-lower alkyl-androstane-3, 17beta-diols and esters thereof

DATE-ISSUED: February 22, 1966

INVENTOR-NAME: GEORGE ROSENKRANZ; RINGOLD HOWARD J

US-CL-CURRENT: 552/635, 552/527, 552/643[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Print](#) | [Claims](#) | [KMC](#) | [Drawn](#)

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15. Document ID: US 3069418 A

L5: Entry 15 of 16

File: USOC

Dec 18, 1962

US-PAT-NO: 3069418

DOCUMENT-IDENTIFIER: US 3069418 A

TITLE: 16alpha, 17alpha-cyclosulfate and cyclosulfite esters of steroids

DATE-ISSUED: December 18, 1962

INVENTOR-NAME: JOSEF FRIED

US-CL-CURRENT: 540/59; 435/57, 552/535, 552/564, 552/565, 552/566[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Print](#) | [Claims](#) | [KMC](#) | [Drawn](#)

16. Document ID: US 2555918 A

L5: Entry 16 of 16

File: USOC

Jun 5, 1951

US-PAT-NO: 2555918

DOCUMENT-IDENTIFIER: US 2555918 A

TITLE: Di-esters of aryl-substituted glycols and their preparation

DATE-ISSUED: June 5, 1951

INVENTOR-NAME: DRAKE COFFMAN DONALD; LEVANT JENNER EDWARD

US-CL-CURRENT: 560/238, 508/478, 560/105, 560/194, 560/210, 560/221, 560/227,  
560/228, 560/255, 568/807

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